

# STCH03

#### **STCH03 Information**



For Reference Only

rt Number	STCH03
nufacturer	STMicroelectronics
tegory	Integrated Circuits (ICs) PMIC - AC DC Converters, Offline Switchers
scription	OFFLINE PWM CONTROLLER FOR LOW S
ckage	8-SOIC (0.154", 3.90mm Width)
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

### **Certified Quality**

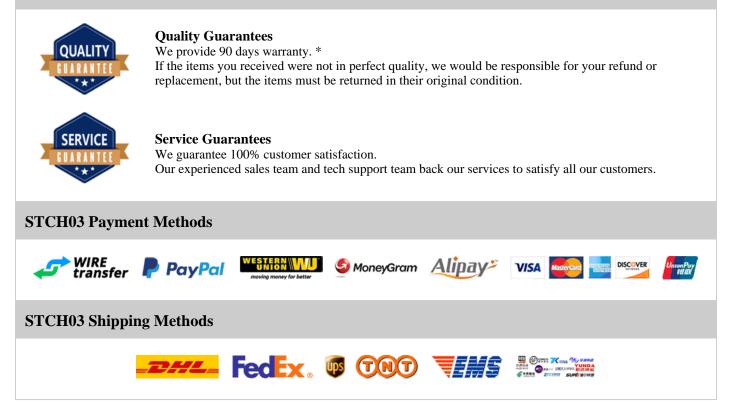
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## **STCH03 Specifications**

Manufacturer Part Number	STCH03
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	PMIC - AC DC Converters, Offline Switchers
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Output Isolation	Isolated
Internal Switch(s)	No
Voltage - Breakdown	-
Topology	Flyback
Voltage - Start Up	17V
Voltage - Supply (Vcc/Vdd)	11.5 V ~ 23 V
Duty Cycle	50%
Frequency - Switching	196kHz
Power (Watts)	-
Fault Protection	Over Voltage
Control Features	-
Operating Temperature	-25°C ~ 125°C (TJ)
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SO
Mounting Type	Surface Mount
	Report errors?

#### **STCH03 Guarantees**



If you have any question about STCH03, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com